

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/001528

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 E04H 13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 E04H 13/00, A61G17/08

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
JP, KR : IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| A | KR 2002-95531 A (YANG BANG UN) 27 DECEMBER 2002 | 1-15 |
| A | KR 2001-256395 Y (JU YEONG HO) 22 NOVEMBER 2001 | 1-15 |
| A | KR 2000-16629 U (JEONG HO SUN) 25 SEPTEMBER 2000 | 1-15 |
| A | US 3940894 A (ABNER H. NUNES) 02 MARCH 1976 | 1-15 |

Further documents are listed in the continuation of Box C.

See patent family annex.

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| * Special categories of cited documents: | |
| "A" document defining the general state of the art which is not considered to be of particular relevance | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
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| "P" document published prior to the international filing date but later than the priority date claimed | |

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| Date of the actual completion of the international search 21 SEPTEMBER 2004 (21.09.2004) | Date of mailing of the international search report 24 SEPTEMBER 2004 (24.09.2004) |
| Name and mailing address of the ISA/KR  Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-7140 | Authorized officer KIM, Hyun Woo Telephone No. 82-42-481-5795 |

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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|--|------------------|-------------------------|------------------|
| KR 2002-95531 A | 27.12.2002 | None | |
| KR 2001-256395 Y | 22.11.2001 | None | |
| KR 2000-16629 U | 25.09.2000 | None | |
| US 3940894 A | 02.03.1976 | US 12278071 A | 10.03.71 |